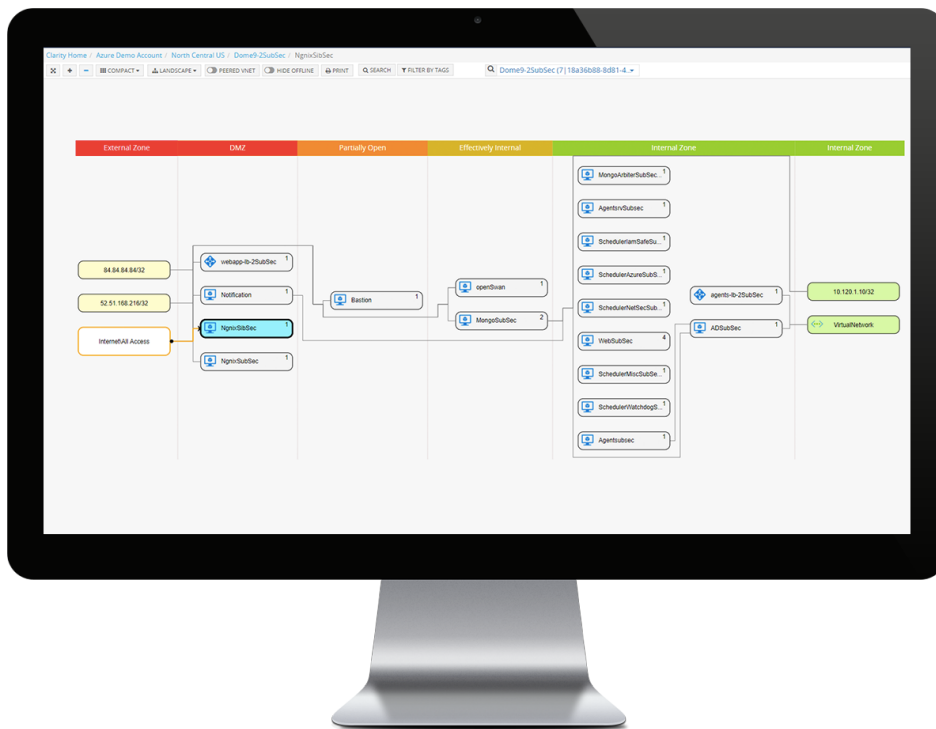


# SECURE YOUR CLOUD JOURNEY ON AZURE WITH CLOUDGUARD DOME9

Organizations growing their public cloud footprints often face challenges in establishing and maintaining robust security at scale. Security in the cloud is fundamentally different from datacenter security. For example, traditional gateway-centric approaches that protect the perimeter are inadequate, because a simple configuration change can expose private assets to the public. Agent-based security products cannot protect highly dynamic cloud environments that use built-in services such as databases, load balancers and functions- as-a-service. Managing security and compliance in the public cloud requires a new breed of security solutions that combine automation with continuous monitoring and active protection.

CloudGuard Dome9 delivers security and compliance automation to enterprises as they build out their Azure environments. Only with CloudGuard Dome9, organizations gain full visibility and control of their security posture, allowing them to minimize their attack surface and protect against vulnerabilities, identity compromise, and data loss in the cloud. CloudGuard Dome9's agentless SaaS solution provides operational efficiency for faster time-to-protection. CloudGuard Dome9 provides technologies to visualize and assess security posture, detect misconfigurations, model and enforce gold standard policies, protect against attacks and insider threats, and comply with regulatory requirements and best practices. Enterprises choose CloudGuard Dome9 as their key partner to provide the active protection necessary throughout their cloud journey.

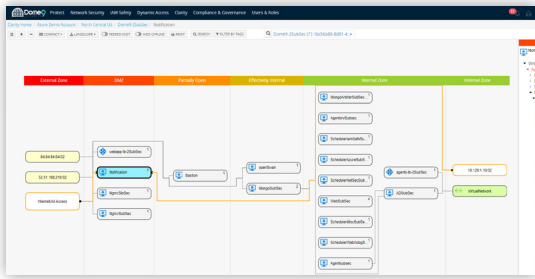


## CLLOUDGUARD DOME9 DIFFERENTIATION

- Active protection that goes beyond monitoring and alerts to provide guard rails for the cloud
- The most comprehensive set of capabilities that address the top challenges of organizations scaling their cloud footprint
- True multi-cloud security and compliance automation, including native support for Azure

*The CloudGuard Dome9 service is API-driven, providing granular visibility of network security topology combined with compliance automation to secure Azure environments at scale.*

## KEY BENEFITS



## Comprehensive Visibility

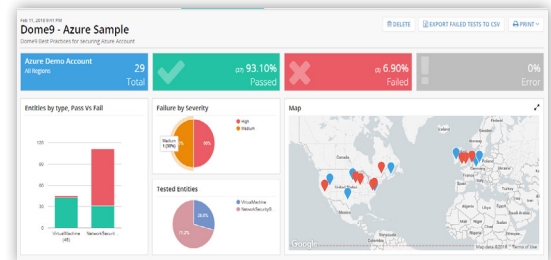
CloudGuard Dome9 Clarity is a powerful visualization capability in the CloudGuard Dome9 platform providing intelligent visibility and situational awareness of the network security in your Azure environment.

- Agentless, automated information gathering from Azure environments
- Auto-classification of protected assets based on level of exposure to the outside world
- A real-time view of your network topology and workflow across network security groups (NSGs), VNets, subscriptions and regions

## Continuous Compliance

The CloudGuard Dome9 Compliance Engine delivers continuous compliance and enforcement of governance and security best practices.

- Automated data aggregation for faster compliance audits and security assessments
- Built-in Azure Best Practices bundle with over 200 security checks
- Continuous monitoring and alerting of non-compliance



## Governance and Security Best Practices

With the CloudGuard Dome9 Governance Specification Language (GSL), you can quickly create and enforce custom rules that describe unique restrictions and governance practices in your organization.

- Security rules specified using a powerful, extensible language that is human readable and machine enforceable
- Purpose-built security policy language that reduces 100 lines of policy specification code to 100 characters
- No errors in translating IT governance to policy definitions

## Active Protection

The Tamper Protection capability of CloudGuard Dome9 allows you to lock down your security posture by preventing unauthorized configuration changes, enforcing a security gold standard at all times.

- Continuous monitoring of cloud accounts for changes outside the CloudGuard Dome9 system
- Automatic rollback to last known/approved state
- Independent third-party audit of unauthorized changes

Timestamp	System	Event Description
2016 Jun 15 10:02:54 AM	system	Security group tamper detected and handled. Security group tamper detected (Group modified). Security group: 'WebFull-864'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2016 Mar 08 04:24:30 AM	system	Security group tamper detected and handled. Security group tamper detected (Group modified). Security group: 'saund-ward-1 log-7956'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2016 Feb 10 05:19:30 AM	system	Security group tamper detected and handled. Security group tamper detected (Group added and deleted). Security group: 'ygal-defaul-50'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. Current system has corrected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2016 Feb 10 05:04:33 AM	system	Security group tamper detected and handled. Security group tamper detected (Group added and deleted). Security group: 'WebFull-864'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2015 Dec 24 04:55:28 AM	system	Security group tamper detected and handled. Security group tamper detected (Group added and deleted). Security group: 'WebFull-864'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2015 Dec 24 03:55:42 AM	system	Security group tamper detected and handled. Security group tamper detected (Group added and deleted). Security group: 'WebFull-864'. Dome9 system has detected the group. Reported it and deleted all inbound and outbound rules. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.
2015 Dec 09 06:36:09 AM	system	Security group tamper detected and handled. Security group tamper detected (Group modified). Security group: 'App1 Servers log-82400'. Dome9 system has detected the new settings with the approved policy. The following inbound/outbound rules were discovered: TCP:443:443:0.0.0.0/0.0.0.0.
2015 Oct 06 16:32:04 PM	system	Security group tamper detected and handled. Security group tamper detected (Group modified). Security group: 'Monitoring log-2633700'. Dome9 system has corrected the new settings with the approved policy. The following inbound/outbound rules were discovered: TCP:443:443:0.0.0.0/0.0.0.0.
2015 Jun 19 08:11:42 AM	system	Security group tamper detected and handled. Security group tamper detected (Group modified). Security group: 'saund-ward-1 log-2970'. Dome9 system has detected the new settings with the approved policy. The following inbound/outbound rules were discovered: ALL:0.0.0.0/0.0.0.0.

## CONTACT US

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